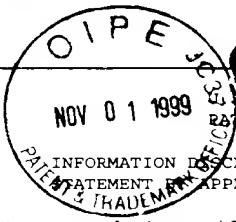


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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Applicant Outtrup et al.

(Use several sheets if necessary)

Filing Date August 24, 1999

Group:1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
WO 97/00324		PCT				
WO 98/05748		PCT				
(OK 9/13/99 1449)						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CPA	AS	Takagi et al., Journal of Fermentation and BioEngineering, Vol. 81, pgs 557-559 (1996)
CPA	AT	Kim et al., Applied and Environmental Microbiology, Vol. 61, pgs. 3105-3112 (1995)
CPA	BY	Abstract of Japanese Patent No. JP9206073 A 1446

EXAMINER

CPA Allen

DATE CONSIDERED

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